

Anti-CFB / Complement Factor B Antibody (aa23-761)

Rabbit Anti Human Polyclonal Antibody Catalog # ALS18552

Specification

Anti-CFB / Complement Factor B Antibody (aa23-761) - Product Information

Application WB, IHC-P, E

Primary Accession
Predicted
Host
Clonality
Isotype
P00751
Human
Rabbit
Polyclonal
IgG

Isotype IgG
Calculated MW 85533

Anti-CFB / Complement Factor B Antibody (aa23-761) - Additional Information

Gene ID 629

Alias Symbol CFB

Other Names

CFB, AHUS4, B-factor, properdin, C3/C5 convertase, CFAB, C3 proaccelerator, C3 proactivator, Complement factor B, Complement protein Factor B, Glycine-rich beta-glycoprotein, GBG, Factor B, FB, Glycine-rich beta glycoprotein, PBF2, BF, BFD, FBI12, H2 ...

Target/Specificity

Human CFB / Complement Factor B

Reconstitution & Storage

Caprylic acid and ammonium sulfate precipitation

Precautions

Anti-CFB / Complement Factor B Antibody (aa23-761) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CFB / Complement Factor B Antibody (aa23-761) - Protein Information

Name CFB

Synonyms BF, BFD

Function

Factor B which is part of the alternate pathway of the complement system is cleaved by factor D into 2 fragments: Ba and Bb. Bb, a serine protease, then combines with complement factor 3b to generate the C3 or C5 convertase. It has also been implicated in proliferation and differentiation of preactivated B-lymphocytes, rapid spreading of peripheral blood monocytes, stimulation of lymphocyte blastogenesis and lysis of erythrocytes. Ba inhibits the proliferation of preactivated B-lymphocytes.



Cellular Location Secreted.

Anti-CFB / Complement Factor B Antibody (aa23-761) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-CFB / Complement Factor B Antibody (aa23-761) - Images